Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID: SSPTADMW1624

PASSWORD:

NEWS HOURS

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
* * * * * * * * * * Welcome to STN International
NEWS
                 Web Page for STN Seminar Schedule - N. America
NEWS
      2 MAR 31
                 IFICDB, IFIPAT, and IFIUDB enhanced with new custom
                 IPC display formats
NEWS
      3
         MAR 31
                 CAS REGISTRY enhanced with additional experimental
                 spectra
NEWS 4 MAR 31
                 CA/CAplus and CASREACT patent number format for U.S.
                 applications updated
NEWS 5 MAR 31
                 LPCI now available as a replacement to LDPCI
                 EMBASE, EMBAL, and LEMBASE reloaded with enhancements
NEWS 6 MAR 31
NEWS
     7 APR 04
                 STN AnaVist, Version 1, to be discontinued
NEWS 8 APR 15
                 WPIDS, WPINDEX, and WPIX enhanced with new
                 predefined hit display formats
NEWS 9 APR 28 EMBASE Controlled Term thesaurus enhanced
NEWS 10 APR 28 IMSRESEARCH reloaded with enhancements
NEWS 11 MAY 30 INPAFAMDB now available on STN for patent family
                 searching
NEWS 12 MAY 30
                 DGENE, PCTGEN, and USGENE enhanced with new homology
                 sequence search option
NEWS 13 JUN 06 EPFULL enhanced with 260,000 English abstracts
NEWS 14
         JUN 06
                 KOREAPAT updated with 41,000 documents
NEWS 15
         JUN 13 USPATFULL and USPAT2 updated with 11-character
                 patent numbers for U.S. applications
NEWS 16
         JUN 19 CAS REGISTRY includes selected substances from
                 web-based collections
NEWS 17
         JUN 25 CA/CAplus and USPAT databases updated with IPC
                 reclassification data
NEWS 18
         JUN 30 AEROSPACE enhanced with more than 1 million U.S.
                 patent records
                 EMBASE, EMBAL, and LEMBASE updated with additional
NEWS 19
         JUN 30
                 options to display authors and affiliated
                 organizations
NEWS 20
         JUN 30
                 STN on the Web enhanced with new STN AnaVist
                 Assistant and BLAST plug-in
NEWS 21
         JUN 30
                 STN AnaVist enhanced with database content from EPFULL
NEWS 22
         JUL 28
                 CA/CAplus patent coverage enhanced
NEWS 23
                 EPFULL enhanced with additional legal status
         JUL 28
                 information from the epoline Register
                 IFICDB, IFIPAT, and IFIUDB reloaded with enhancements
NEWS 24
         JUL 28
NEWS 25
         JUL 28 STN Viewer performance improved
NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
             AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.
```

STN Operating Hours Plus Help Desk Availability

NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 16:06:07 ON 28 JUL 2008

=> fil reg
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 16:06:16 ON 28 JUL 2008 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2008 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 27 JUL 2008 HIGHEST RN 1036536-16-9 DICTIONARY FILE UPDATES: 27 JUL 2008 HIGHEST RN 1036536-16-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=> screen 1995 AND 2006 AND 1968

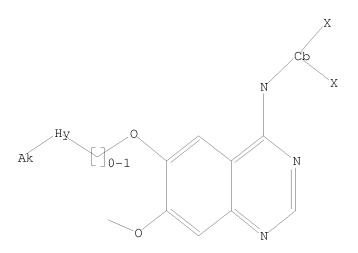
L1 SCREEN CREATED

=>

Uploading C:\Program Files\STNEXP\Queries\10571991.str

```
chain nodes :
11 12 15 16 17 18 19 20 21 24
ring nodes :
1 2 3 4 5 6 7 8 9 10
chain bonds :
4-11 8-17 9-18 11-12 12-15 12-16 17-19 18-20 20-21 21-24
ring bonds :
1-2 1-6 2-3 2-7 3-4 3-10 4-5 5-6 7-8 8-9 9-10
exact/norm bonds :
4-11 8-17 9-18 17-19 18-20 20-21 21-24
exact bonds :
11-12 12-15 12-16
normalized bonds :
1-2 1-6 2-3 2-7 3-4 3-10 4-5 5-6 7-8 8-9 9-10
Hydrogen count :
11:= exact 1
Match level:
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:CLASS 12:Atom 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS 20:CLASS
21:Atom 24:CLASS
Generic attributes :
12:
Saturation
                     : Unsaturated
Number of Carbon Atoms : less than 7
Type of Ring System
                    : Monocyclic
21:
Saturation
                     : Saturated
Number of Carbon Atoms : less than 7
Type of Ring System
                   : Monocyclic
Element Count :
Node 12: Limited
   C,C6
Node 21: Limited
   C, C4-5
   N, N1-2
```

L1 SCR 1995 AND 2006 AND 1968 L2 STR



Structure attributes must be viewed using STN Express query preparation. L3 $$\rm QUE~ABB{=}ON~PLU{=}ON~L2~AND~L1}$

=> d his

(FILE 'HOME' ENTERED AT 16:06:07 ON 28 JUL 2008)

FILE 'REGISTRY' ENTERED AT 16:06:16 ON 28 JUL 2008

L1 SCREEN 1995 AND 2006 AND 1968

L2 STRUCTURE UPLOADED

L3 QUE L2 AND L1

L4 367 S L3 SSS FUL

FILE 'CAPLUS' ENTERED AT 16:07:30 ON 28 JUL 2008

L5 22 S L4

=> logoff y

SINCE FILE	TOTAL
ENTRY	SESSION
121.82	300.85
SINCE FILE	TOTAL
ENTRY	SESSION
-17.60	-17.60
	ENTRY 121.82 SINCE FILE ENTRY

STN INTERNATIONAL LOGOFF AT 16:10:00 ON 28 JUL 2008